



PATENT ABSTRACTS OF JAPAN

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**(54) PLANE SCANNING TYPE INK JET
 RECORDING APPARATUS**

part 105.

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(57) Abstract:

PURPOSE: To provide the titled apparatus for preventing the drying of the ink in the nozzle of a printing head even if the printing head or a platen is not moved, constituted by providing a capping mechanism and an ink recovery mechanism in a hollow platen.

CONSTITUTION: A capping mechanism and an ink recovery mechanism are provided around a shaft 110 in a rotatable manner so as to be communicated with the nozzle surface of a printing head 101 from the opening part 105 provided to a part of the peripheral surface of a platen 104. In a stand-by state, the ink recovery mechanism constituted of a box shaped ink receiver 109 is directed to the nozzle surface 103 through the opening part 105. In a stopped state, the capping mechanism constituted of a cap member 106, the drive means 107 thereof and a double-seat spring 208 is acted on the nozzle surface 103 through the opening

